

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
RM301f

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application
Washington, D.C. 20231

JC986 U.S. PTO

09/993099

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

High Contrast Surface Marking Using Mixed Organic Pigments

and invented by:

Paul Wollcott Harrison

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☒ **Divisional** ☐ Continuation-in-part (CIP) of prior application No.: 09/477,921

Which is a:

☐ Continuation ☒ **Divisional** ☐ Continuation-in-part (CIP) of prior application No.: 08/925,031

Which is a:

☐ Continuation ☐ **Divisional** ☐ Continuation-in-part (CIP) of prior application No.:

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 35 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☒ Cross References to Related Applications (if applicable)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☐ Reference to Microfiche Appendix (if applicable)
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (if drawings filed)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

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Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
a. ☒ Formal b. ☐ Informal Number of Sheets 10
4. ☒ Oath or Declaration
a. ☐ Newly executed *(original or copy)* ☐ Unexecuted
b. ☒ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
c. ☒ With Power of Attorney ☐ Without Power of Attorney XX With Change of Address
d. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference *(usable if Box 4b is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.
6. ☐ Computer Program in Microfiche
7. ☐ Genetic Sequence Submission *(if applicable, all must be included)*
a. ☐ Paper Copy
b. ☐ Computer Readable Copy
c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☒ Assignment Papers *(cover sheet & documents)* (Copy of Notice of Recordation
from Application Serial No. 08/925,031 filed 9/8/1997)
9. ☐ 37 CFR 3.73(b) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☒ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☐ Acknowledgment postcard
14. ☒ Certificate of Mailing
☐ First Class ☒ Express Mail *(Specify Label No.):* EL558240581US

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(Small Entity)

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Accompanying Application Parts (Continued)

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. ☐ Small Entity Statement(s) - Specify Number of Statements Submitted: _____

17. ☒ Additional Enclosures *(please identify below):*

Remarks On Claims

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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(Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
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Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	25	- 20 =	5	x \$9.00	\$45.00
Indep. Claims	11	- 3 =	8	x \$42.00	\$336.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$370.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$751.00

- ☒ A check in the amount of \$751.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0617 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated:

11-6-01

Rick Martin

Signature

Rick Martin Reg. No. 32,267
Patent Law Offices of Rick Martin, P.C.
416 Coffman Street
Longmont, CO 80501
303-651-2177

CC:

**Change Of Attorney Or Agent's Address In Application
(37 CFR 1.8(a))**

Docket No.
RM301f

In Re Application Of: **Harrison, Paul**

Serial No.

Filing Date

Examiner

Group Art Unit

Invention: **High Contrast Surface Marking Using Mixed Organic Pigments**

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Please send all correspondence for this application to:

Customer No. 23996



23996

PATENT TRADEMARK OFFICE

Please direct all telephone calls to:

Rick Martin / 303-651-2177

Signature of Attorney or Agent of Record

Dated: **11-6-01**

**Rick Martin Reg. No. 32,267
Patent Law Offices of Rick Martin, P.C.
416 Coffman Street
Longmont, CO 80501
303-651-2177**

Registration Number & Address of Attorney or Agent of Record

I certify that this document is being deposited on _____
with the U.S. Postal Service as first
class mail under 37 C.F.R. 1.8 and is addressed to the
Assistant Commissioner for Patents, Washington, D.C.
20231.

Signature of Person Mailing Correspondence

[SEE EXPRESS MAIL CERTIFICATE]

Typed or Printed Name of Person Mailing Correspondence

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Harrison, Paul

Docket No.

RM301f

Serial No.

Filing Date

Examiner

Group Art Unit

Invention: High Contrast Surface Marking Using Mixed Organic Pigments

I hereby certify that the following correspondence:

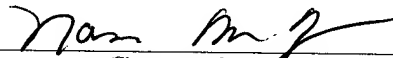
Utility Application with Remarks on Claims and Change of Address

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

11-6-01*(Date)*

Nancy May Byers

(Typed or Printed Name of Person Mailing Correspondence)*(Signature of Person Mailing Correspondence)*

EL558240581US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Harrison

Serial No.:

Filed:

For: High Contrast Surface
Marking Using Mixed
Organic..

Group Art Unit:

Examiner:

Attorney Docket: RM 301f

Assistant Commissioner for Patents
Washington, DC 20231

REMARKS ON CLAIMS

Dear Examiner:

This application is a divisional of serial no. 09/477,921, which was a divisional of 08/925,031. This application contains claims that were cancelled from both applications. As there were two sets of claim numbers, all claims have been renumbered. Below is a chart showing the original claim numbers from the two applications and the new claim numbers.

09/477,921	current application
7	1
15	2
24	3
08/925,031	
33	4
34	5
35	6
36	7
37	8
38	9
39	10
42	11
45	12

60	13
61	14
62	15
63	16
64	17
65	18
71	19
74	20
75	21
78	22
86	23
87	24
88	25



Rick Martens

11-6-01

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